



November 7, 2011

Cryptography Research and Keirex Technology Sign Reseller Agreement

DPA Workstation™ side channel analysis platform to be distributed in key markets

SAN FRANCISCO & TOKYO--(BUSINESS WIRE)-- Cryptography Research (CRI), a division of [Rambus](#) (NASDAQ:RMBS), and Keirex Technology Inc. (Keirex) today announced they have signed a reseller agreement for [CRI's DPA Workstation™](#) side channel analysis platform. This agreement allows Keirex to distribute the DPA Workstation platform in Japan, South Korea and Taiwan, and provide localization features to customers in these countries.

The [DPA Workstation platform](#) provides the world's most powerful and flexible side channel analysis solution. Leading security chip vendors, product companies, testing labs, and government organizations rely on the DPA Workstation to evaluate and certify their secure semiconductors. The DPA Workstation platform includes all the hardware, software and training necessary to perform a wide range of power analysis and security tests.

DPA is a form of attack that involves monitoring the fluctuating electrical power consumption of a target device and then using statistical methods to derive cryptographic keys and other secrets. Strong [countermeasures to DPA](#) are important for securing mobile devices, bank cards, pay television systems, secure identity products, secure storage media, and other electronic systems and components. Many of the world's leading security standards require that devices be protected against DPA and related attacks.

"Differential Power Analysis (DPA) countermeasures are an important security requirement for a growing number of industries and are increasingly being mandated across the globe, including Japan and other leading Asian countries," said Nobuo Fudanuki, Executive Director at Keirex. "This agreement will allow Keirex to provide CRI's DPA Workstation platform to government testing labs and Asia-based companies in response to emerging security requirements, and we are honored to be a part of CRI's DPA Workstation team to enhance its value. This will provide customers with the most sophisticated testing platform on the market."

"We are seeing increased worldwide demand for our DPA Workstation side channel analysis platform. Our goal is to help strengthen device security for both private industry and government agencies," said Pankaj Rohatgi, Technical Director at Cryptography Research. "We are pleased to partner with Keirex to distribute the DPA Workstation platform in Japan, South Korea and Taiwan."

CRI has developed a portfolio of over 55 patents covering countermeasures to DPA attacks, with additional patent applications pending. For additional information on CRI or on the CRI DPA Workstation platform visit www.cryptography.com.

About Cryptography Research, Inc.

Cryptography Research, Inc. (CRI), a division of Rambus Inc., is a leader in semiconductor security research and development. Established by internationally renowned cryptographer Paul Kocher, CRI develops and licenses innovative technologies in areas including tamper resistance, content protection, anti-counterfeiting, network security, and financial services. Over five billion security products are made each year under license from CRI. Security systems designed by CRI scientists and engineers protect hundreds of billions of dollars in commerce annually. Additional information is available at www.cryptography.com.

About Rambus Inc.

Rambus is one of the world's premier technology licensing companies. Founded in 1990, the Company specializes in the invention and design of architectures focused on enriching the end-user experience of electronic systems. Rambus' patented innovations and breakthrough technologies help industry-leading companies bring superior products to market. Rambus licenses both its world-class patent portfolio, as well as its family of leadership and industry-standard solutions. Headquartered in Sunnyvale, California, Rambus has regional offices in North Carolina, Ohio, India, Germany, Japan, Korea, and Taiwan. Additional information is available at www.rambus.com.

About Keirex Technology Inc.

Keirex Technology Inc., headquartered in Tokyo, Japan, is a privately owned IT service company. Since its establishment in

2004 Keirex has provided the industry with high quality solution services for semiconductor device and application system development based on Electronic Design Automation technology. For more information, please visit Keirex website at www.keirex.com/e/.

For press inquiries, please contact:

EUROPE

Andrew Lloyd & Associates

Carol Leslie

Tel: +44 1273 675100

carol@ala.com

or

UNITED STATES

Schwartz Communications

Samantha Sok

Tel: +1 415.817.2549

ssok@schwartzcomm.com

or

JAPAN

Nobuo Fudanuki

Keirex Technology Inc.

Tel: +81 3-3537-1925

keirex-support@keirex.com

Source: Rambus Inc.

News Provided by Acquire Media